Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to res

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

spond to a collection of illionna	ation unless it displays a valid OMB control number.
Attomey Docket No.	MR2049-452
First Inventor	SHYAN BOB SHEN, ET AL.
Title	SEALING OF HONEYCOMB CORE AND THE HONEYCOMB CORE ASSEMBLY MADE WITH THE SAME
Express Mail Label No.	

See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissi	Patent Application oner for Patents 450 a VA 22313-1450			
(Subm. 2. Applic See 3 See 3 Specif (prefer Desc Cross State Refer or a c Back Brief Brief Detai Clain Abstr	ransmittal Form (e.g., PTO/SB/17) it an original and a duplicate for fee processing) cant claims small entity status. 7 CFR 1.27. fication	ii. Paper c. Statements verifying ACCOMPANYING AF 9. Assignment Papers (cov	rer sheet & document(s))			
5. Oath or Declaration [Total Sheets 2] a. ✓ Newly executed (original or copy) b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☐ Application Data Sheet. See 37 CFR 1.76		(when there is an assignee) Attorney English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(j). Applicant must attach form PTO/SB/35 or its equivalent. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box						
5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
	mer Number:	OR Corre	spondence address below			
Name	Morton J. Rosenberg, Esq. 0458	36				
Address	Rosenberg, Klein & Lee PATENT TRADEM 3458 Ellicott Center Drive, Suite 101	ARK OFFICE				
City	Ellicott City	State MD	Zip Code 21043			
Country	USA .	Telephone 410-465-6678	Fax 410-461-3067			
Name (Print/Ty	/pe) Morton J. Rosenberg, Esq.	Registration No. (Attorney/Agent)	26,049			
Signature	Water ()	Λ.	Date 15/4/83			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which/is to file (and by the USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (05-03)

Telephone 410-465-6678

Date

	Approved for use unough 04/30/2003. ONIB 0831-0032
	U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to	a a collection of information unless it displays a writer to
Grade the Faperwork Reduction Act of 1995, no persons are required to respond to	<u>o a conection of information unless it displays a valid OMB control number.</u>

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Morton J. Rosenberg

Signature

✓ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 468.00

poporia to a concensii oi iiii	ATTIGUOTI UTILESS IL GISDIAYS A VAIIG CIVIB COILLOI HUMBER.			
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	SHYAN BOB SHEN, ET AL.			
Examiner Name				
Art Unit				
Attorney Docket No.	MR2049-452			

Check	METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Deposit Account			3. ADDITIONAL FEES				
Read Part	i —	<u>Large E</u>	Entity	Small	Entity		
Number Deposit	Deposit 40 0044					Fee Description	Fee Paid
Account Name The Director Is authorized to: (check all that apply) 1053 130 1053	Number	1051	130	2051	65	Surcharge - late filing fee or oath	
The Director Is authorized to: (check all that apply)	Account		50	2052	25		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Total Claims			920*	1804	920*		
1. BASIC FILING FEE Large Entity Small Entity Fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC Filing FEE Large Entity Small Entity	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
Large Entity Small Entity Smal		1252	410	2252	205	Extension for reply within second month	<u> </u>
225 200 375 Utility filing fee \$385.00 1255 1,970 2255 985 Extension for reply within firth month 1255 1,970 2255 985 Extension for reply within firth month 1255 1,970 2255 1,970		1253	930	2253	465	Extension for reply within third month	
1001 750 2001 375 2001 375 2001 375 2001 375 2001 375 2001 375 2001 2002 2002 260 2003 260 2004 375 2004 375 2004 375 2004 375 2005 80 2		1254	1,450	2254	725	Extension for reply within fourth month	
1002 330 2002 165 Design filing fee 385,00 1401 320 2401 160 Notice of Appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1451 1,510 Petition to revive - unavoidable 1453 1,300 2452 55 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 1451 1,510 Petition to revive - unintentional 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510	1001 750 2001 375 Utiliby filing foo	1255	1,970	2255	985	Extension for reply within fifth month	
1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1451 1,510 Petition to revive - unavoidable 1452 110 1453 1,300 1452 110 1453 1,300 1452 110 1453 1,300 1453 1,	[\$ 385.00]	1401	320	2401	160	Notice of Appeal	
1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1451 1,510 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional 1453 1,300 2453 650 Petition to revive - unintentional 1453 1,300 2453 650 Petition to revive - unintentional 1453 1,300 2453 250 2		1402	320	2402		* *	
1451 1,510 1451 1,510 1451 1,510 1451 1,510 1451 1,510 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1452 150 1453 1450 1452 150 1453 1450 1452 150 1453 1450		1403	280	2403		- '' ''	
SUBTOTAL (1) (\$) 385.00 1452 110 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional 1453 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant issue fee 1503 630 2503 315 630		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1452	110	2452		• •	
Total Claims			1,300	2453	650	Petition to revive - unintentional	
Total Claims	Extra Claims Fee from below Fee Paid		1,300	2501	650	Utility issue fee (or reissue)	
1503 630 2503 315 Plant issue fee 1503 630 2503 315 Plant issue fee 1460 130 Petitions to the Commissioner 145 145 1460 130 Petitions to the Commissioner 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1807 50 Processing fee under 37 CFR 1.17(q) 1808 180 Submission of Information Disclosure Stmt 1503 630 1503			470	2502	235	Design issue fee	
Claims			630	2503	315	Plant issue fee	
Large Entity Small Entity Small Entity Fee Fee Code (\$) Fee Description 1806 180 1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of properties) 1809 750 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809			130	1460	130	Petitions to the Commissioner	
Fee Fee Code (\$) 1202 18 1202 9 Claims in excess of 20 1201 84 1202 19 1203 280 1203 280 1204 84 1204 84 1204 84 1205 18 1205 18 1205 18 1205 18 1206 Fee Code (\$) 1207 Recording each patent assignment per property (times number of properties) 1809 750 1809 750 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 750 2809 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1809 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))	Multiple Dependent 145 = 10	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Solid Code Solid Code Solid Code Solid		1806	180	1806	180	Submission of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess 0i 20 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1203 280 2203 140 Multiple dependent claim, if not paid 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE) 1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1801 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination 1809 750 2809 375 750 375	Code (\$) Code (\$)	8021	40	802 ⁻	1 40	Recording each patent assignment per property (times number of properties)	\$ 40.00
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1809	750	2809	375	Filing a submission after final rejection	
over original patent 1801 750 2801 375 Request for Continued Examination (RCE) 1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination	·	1810	750	2810	375	For each additional invention to be	
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination						, , , , , , , , , , , , , , , , , , , ,	
	The state of the s	i i				• • • • • • • • • • • • • • • • • • • •	
		1802	900	1802	900	 Request for expedited examination of a design application 	
Other fee (specify)			- · · · · · · · · · · · · · · · · · · ·				
**Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			*Produced by Perio Filing For Prid)
					_		
Name (Print/Type) Morton J. Rosenberg Registration No. 26,049 Telephone 410-465-6678,							

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

(Attorney/Agent)

De Included on this form. Provide credit card information and authorization of F 10-2030.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Rox 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NOTE TO PTO PERSONNEL: THIS PATENT APPLICATION IS BEING FILED WITH <u>SMALL ENTITY STATUS</u>